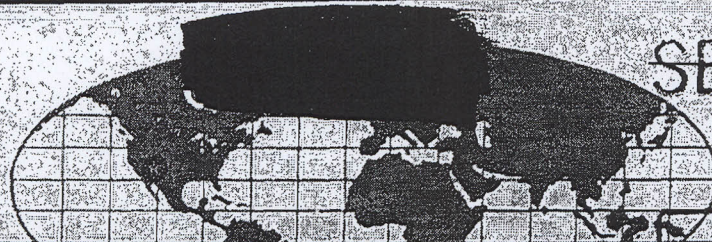


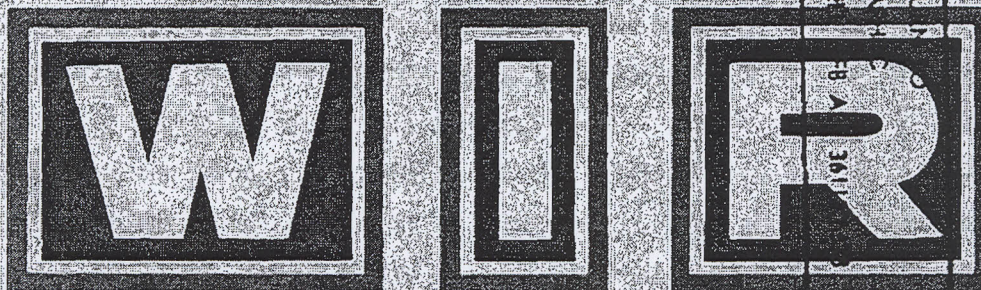
DECLASSIFIED UNDER AUTHORITY OF THE
INTERAGENCY SECURITY CLASSIFICATION APPEALS PANEL,
E.O. 13526, SECTION 5.3(b)(3)
ISCAP APPEAL NO. 2009-068, document no. 38
DECLASSIFICATION DATE: December 5, 2014



~~SECRET~~

~~SECRET~~

NORTH AMERICAN AIR DEFENSE COMMAND



WEEKLY INTELLIGENCE REVIEW (U)

INTELLIGENCE

PRIVILEGED INFORMATION

EXEMPTED FROM

DECLASSIFICATION IAW EO 12958

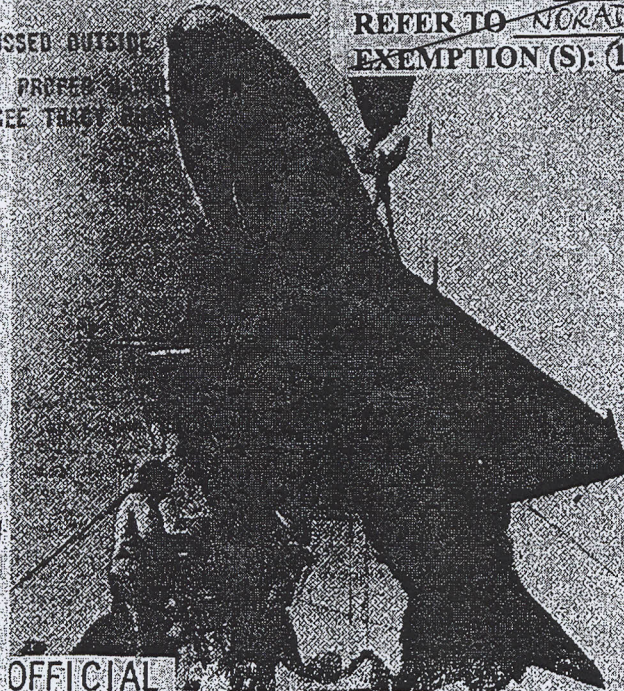
REVIEW DATE 1989 REVIEWER 64

REFER TO NORAD

EXEMPTION (S): (1) 2 3 4 5 6 7 8 9

TO BE QUOTED OR DISCUSSED OUTSIDE

FOR SPECIFIC QUESTIONS ON PROPER HANDLING
EXTERNAL PUBLICATIONS SEE TRACY 100



SCANNED BY ACD
2008

00880638

RAND LIBRARY

REC'D AUG 1 1964

OFFICIAL

~~SECRET~~

~~SECRET~~

MICROFILMED BY ADM

32-64
7 Aug 1964
Copy 1

SPECIAL HANDLING REQUIRED
This document is releasable only
to U.S. and Canadian Nationals

EXCLUDED FROM AUTOMATIC
REGRADE, DOD DIRECTIVE 5200.10
DOES NOT APPLY

WIR 32/64
7 Aug 1964

AUG 10 1964
Postal Registry No. 257698

NORAD

SECRET

SECRET

Weekly
Intelligence
Review

NO
DAFHC
MAAFB
AFB
AL 361

TURN TO

Issue No. 32/64, 7 August 1964

The WIR in Brief

Portion identified
as non-responsive
to the appeal

MISSILE RANGE FIRING LOG PRESENTED
27 July-4 August.

Portion identified
as non-responsive
to the appeal

Portion identified
as non-responsive
to the appeal

Space

COSMOS 36 LAUNCHED FROM KAPUSTIN YAR,
PROBABLY NOT RECOVERABLE

15th member of KY Cosmos series.
OVER-ALL SPACE SITUATION REPORT
As of 4 August.

Portion identified
as non-responsive
to the appeal

COVER: Missile readied for loading aboard
Soviet patrol boat (from "Red Star")
(OFFICIAL USE ONLY)
NOTE: Pages 28, 29, 32, 33, 36, 37, 40,
41, and 42 of this issue are blank.

SECRET

-1-

SECRET

RECEIVED BY ADM

K 410.607-173

00880638

~~secret~~



Missile Range Firing Log Presented

US radar detected the following Soviet missiles launches between 2400Z, 27 July and 1200Z, 4 August:

<u>Date & Time</u>	<u>Vehicle</u>	<u>Launch Point</u>	<u>Distance</u>
30 Jul, 0330Z	Cosmos 36*	Tyuratam	Orbital
31 Jul, 0827Z	ICBM (unknown type)	Tyuratam	3400 n.m.
31 Jul, 1502Z	SS-4 MRBM	Kapustin Yar	1050 n.m.
01 Aug, 0614Z	SS-10 ICBM	Tyuratam	3400 n.m.
04 Aug, 0703Z	SS-4 MRBM	Kapustin Yar	1050 n.m.

* Launched by an SS-6 ICBM. See page 12 for details.

Last week's log reported that a 27 July firing involved an ICBM of unknown type. Analysis indicates that this vehicle was an SS-6 ICBM.

(Shemya & Diyarbakir RADINT)

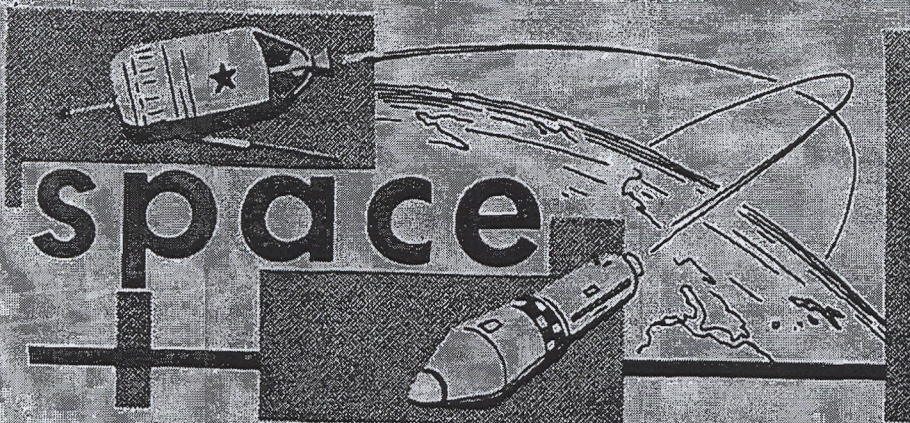
~~(SECRET NO FOREIGN DISSEMINATION Except US, UK & Canada)~~

Portion identified
as non-responsive
to the appeal



~~secret~~

~~SECRET~~



significant
intelligence
on space
developments
and trends

Tyora Tam
**Cosmos 36 Launched from ~~Kapustin Yar~~,
Probably Not Recoverable**

The Soviets launched the space vehicle Cosmos 36 from the Kapustin Yar missile test range at about 0330Z, 30 July 1964. This vehicle is believed to be gathering data concerning the near-Earth space environment in support of the over-all Soviet space program. Cosmos 36 is the 15th member of the Cosmos series to be launched from Kapustin Yar, the 4th this year.

The new vehicle is believed to be spin-stabilized; its orbital parameters have been furnished as follows:

	<u>SPADATS</u>	<u>TASS</u>
Inclination to Equator	49 degrees	49 degrees
Period	91.91 minutes	91.9 minutes
Apogee	493.1 kilometers. (265 n.m.)	503 kilometers (271 n.m.)
Perigee	251.5 kilometers (136 n.m.)	259 kilometers (139 n.m.)

50X1 and 3, E.O.13526

(SPADATS, TASS)

~~SECRET~~ NO FOREIGN DISSEMINATION Except US, UK & Canada)

~~SECRET~~

~~secret~~



Over-all Space Situation Report

The over-all space situation as of 4 August 1964 was as follows, according to NORAD SPADATS:

	<u>USA</u>	<u>UK</u>	<u>Can</u>	<u>USSR</u>	<u>Total</u>
Payloads in Earth orbit	94	2	1	10	107
Payloads in Sun orbit	5			5	10
Payloads in Earth-Moon orbit				1	1
Payloads resting on the Moon	3			1	4
Pieces of debris in Earth orbit	315		2	11	328
Pieces of debris in Sun orbit	5				5
TOTALS	422	2	3	28	455
Objects decayed or de-orbited	197			197	394

(OFFICIAL USE ONLY)

